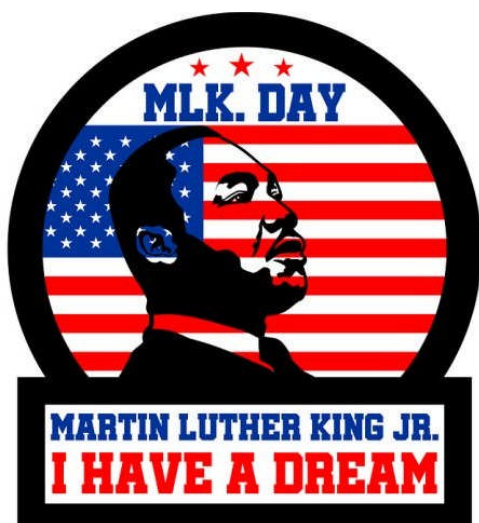


**Friday Jan. 20, 2023 7pm**

**License Testing 5:30pm**

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## **JANUARY 20 PROGRAM**

# **The New MDARC Membership Database**

**Presented by Jan Kulisek, KM6NFC**

Jan's presentation will guide members on how the MDARC Membership Portal can be used to check on membership status, among other features. In addition, there will be an explanation of the technology behind the Portal including an attempt quell fear that personal information may be at risk. Yes, no risks in our lives are zero, but it is possible to mitigate them very close to that. While mitigating risks, web technology can also improve our lives in general, not limited only to the use of the MDARC Membership Portal. The presentation will include some additional ideas how technology can improve our lives in general and not only limited to ham radio operations and how it can help us instead of the other way around.

**CONGRATULATIONS TO OUR 2022 CLUB AWARD WINNERS!**

**Ham of the Year - Barbara Whysong, K6WHY**  
**Kilroy Key - Jim Tittle K6SOE**

*Our in-person meeting will also be held virtually, via the Zoom video system. The meeting access ID and password will be distributed via groups.io email announcement. The meeting will also be shown on the club digital amateur television repeater, which is live streamed at: <http://w6cxatv.mdarc.org/> and also live streamed on YouTube on the **Media MDARC** channel.*

**Mount Diablo Amateur Radio Club W6CX**  
**P.O. Box 23222 Pleasant Hill, CA 94523**  
**(925) 288-1730 info@mdarc.org**

*The Carrier* is a monthly publication of the Mount Diablo Amateur Radio Club (MDARC). It is the policy of the editor to publish all material submitted by the membership provided such material is in good taste, relevant to amateur radio and of interest to MDARC members, and provided space is available.



**President** - Ed Morales, KJ6KYT

**Vice President** - vacant

**Secretary** – Brian Lotter, KM6NGS

**Treasurer** - Gene Sylls, KG6EYE

**Emergency Coordinator** - Larry Loomer, KI6LNB

**Directors At Large**

Trevor Hall, WA6JAU      Cal Vasquez, K6VT  
 Larry Bradley, KK6QPE      Mike Warren, W6MEW

**Membership Chair** – Jan Kulisek, KM6NFC  
 mdarcmembership@mdarc.org

### **PACIFICON 2023**

**Chair:** Julie Mah, WJ8MAH

**Registration:** Debbie Deeble, KN6DOM

**Treasurer:** Jim Siemons, W6LK

**Secretary:** Jeff Mah, N8MAH

### **COMMITTEE CHAIRS AND COORDINATORS**

**Annual Auction** - Jim Siemons, W6LK

**Communications Trailer** - Mike Warren, W6MEW

**Communications Van MDARC-1** - Jim Tittle, K6SOE

**Digital Media** - Mike Patterson, N6JGA

**Education & Training** - John Primus, AF6RJ

**Field Day** - Larry Loomer, KI6LNB

**Good & Welfare** - Diana Sage, KA6TZU

**Holiday Dinner** - Misa Siemons, KJ6BUE

**License Testing** - Larry Loomer, KI6LNB

**Outreach** - Dick Wade, WM6G

**Public Service** - Larry Loomer, KI6LNB

**Radio Equipment Lending** - Cal Vasquez, K6VT

**Refreshments** - Elizabeth Styles, KG6HLV

**Repeater Trustee W6LGW** - Larry Loomer, KI6LNB

**Repeater Trustee W6CX** - Jim Tittle, K6SOE

**Scholarship** - Janice Fujii, KG6VTD

**Technical Committee** - Jim Tittle, K6SOE

*The Carrier* Newsletter

**Editor** - Matthew G. Vurek, N4DLA  
 n4dla\_cs245@yahoo.com

**Proofreader** - Larry Loomer, KI6LNB

**Printing & Distribution** - Jan Kulisek, KM6NFC

*Digital Amateur Television Help and Information:*  
 Fred Coe, WB6ASU      wb6asu@icloud.com



**When you purchase at Amazon dot com smile, a portion of your purchase is donated to our club.**

**Go to:**

**<https://smile.amazon.com/ch/23-7072059>**

**ALL MEMBERS ARE INVITED TO JOIN THE FREE CLUB E-MAIL GROUP AT:**

**<https://groups.io/g/MDARC>**



## President's Message

### January 2023 – President's Message: Out with the Old and in with the New!

I always find January as kind of a bleak month. The holidays are over, and we are in the dead of winter. As I walked through surrounding neighborhoods, I can still see some homes with their holiday lights on and decorated trees in the window. Sometimes, it is hard to let go of the holiday season. But let go we must.

I celebrate the new year by reflecting on the past year. What did I accomplish? What did I leave behind? From an amateur radio perspective, I did accomplish my first year as MDARC president. I am not sure if I did a good job, but I did the best I could do. That said, I did leave something behind. I did not do as much as I could have done with getting on the air or tinkering with radio equipment as I had in past years.

So my radio resolution for 2023 will be to find the time to do more with radio. I will do this by getting on the air more often and tinker with some projects that have been left on hold. A raspberry pi comes to mind since the one I have has been collecting dust for almost a year.

Well let's see how I do as this year progresses. With that, I hope your 2023 has started out great and look forward to another great year with the Mt. Diablo Amateur Radio Club.

*73, Ed Morales, KJ6KYT, President*

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## 2 METER REPEATER ANTENNA DAMAGED DURING STORM

The “bomb cyclone” that battered the Bay Area with high winds and many inches of rain on January 5 also damaged the receive antenna on Mount Diablo for our club's 2 meter repeaters. During a break in the weather on January 6, Technical Committee members Jim Tittle, K6SOE, and Harry Styron, K6HS, scaled Mount Diablo's South Peak and bypassed the damaged antenna to restore service to the 147.060+ FM repeater. However, the digital system (D-STAR, DMR and Fusion) on 145.000 remains out of service until further notice. Our DMR repeater on 147.425 remains operational. The Technical Committee apologizes for this inconvenience.

—- *Trevor Hall, WA6JAU, Director*



**Approved MDARC 2023 Budget**

<b>Total Expenses</b>	37,264
<b>Total Income</b>	17,970
<b>Balance</b>	<b>(19,294)</b>

# 2023 CLUB BUDGET NOTES

This is a short summary of our club's 2022 finances and the approved 2023 budget, which is depicted on the previous page.

The 2022 budget showed an approved deficit of almost \$13,000. Due to an increase in some income sources and some reduction in expenses, MDARC's fiscal year closed with a deficit of only \$2,726. Fortunately, that leaves most of the 2020 fiscal year surplus as a needed cushion.

When working on the 2023 proposed budget it became evident to the Board that once again spending requests far exceeded anticipated income. Although the 2023 budget shows a deficit of a little over \$19,000, some worthy requests were deferred. As we go forward, the Board is looking for ways to mitigate this year's budgeted deficit.

If you have any questions about MDARC's finances, feel free to email me at [treasurer@mdarc.org](mailto:treasurer@mdarc.org).

73,  
Gene Sylls, KG6EYE  
Treasurer

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## AMATEUR RADIO OPERATORS NEEDED FOR OAKLAND RUNNING FESTIVAL



Please sign up below if you can participate on Sunday morning, March 19, 2023. Depending on location, volunteer time varies from 1 to 7 hours, with shorter times starting earlier. There is comprehensive documentation, making this an ideal first-time public service event. The web page below lists the volunteer jobs available. There are mobile and stationary options, but the current need is for operators at key locations along the route.

To ensure I collect all your relevant information early on, please use the form on the below web page:

<https://www.ww6or.com/oakland-marathon-signup>

This has been a large event with some 10,000 runners. Although we're expecting fewer runners this year, the distance covered does not change. That requires a lot of support people (organizing team, vendors and sponsors, City staff (police, fire) and volunteer health and safety response people) to make the event run smoothly.

Hope to see you this year!

73, Mike Pompa, KB6MP, Oakland Radio Communications Association

# Mount Diablo Amateur Radio Club

## Membership Renewal (Jan 1- Dec 31)

Date: \_\_\_\_\_ Call (or SWL): \_\_\_\_\_ License Class: ☐ E ☐ A ☐ G ☐ T ☐ N  
 Name: \_\_\_\_\_ Nickname: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Home Phone: ( ) \_\_\_\_\_ Cell Phone: ( ) \_\_\_\_\_  
 Your E-mail: \_\_\_\_\_  
 Spouse or Partner's Name: \_\_\_\_\_ Spouse or Partner's Call (or SWL): \_\_\_\_\_  
 Spouse or Partner's Unique E-mail: \_\_\_\_\_

**Circle any phone numbers or e-mail address above that you do NOT want listed in the club roster.**

*Please note, we take care to ensure that member information is never used for non-club or commercial purposes.*

Note: You may add a maximum of 3 Family Members at the same address. Attach page with details for this.

### Additional Information

- Membership Card: If you would like to have a new membership card mailed to you please send a SASE to the Membership Chair, Mount Diablo Amateur Radio Club, P.O. Box 23222, Pleasant Hill, CA 94523-0222
- Are you an ARRL member? This is important to maintain MDARC's Special Service Club status with ARRL.  
☐ ARRL Member ☐ ARRL Life Member

### Gift Membership

If you would like to give this membership as a gift to someone else, please fill in the above personal information with the recipient's information; and the below with your own information. In the instructions, please tell us when we may advise the recipient of his/her membership, and if you want this to be anonymous.

Gift-giver's Name: \_\_\_\_\_ Gift-giver's Callsign (if any) \_\_\_\_\_

Gift-giver's contact information (e-mail or phone no.): \_\_\_\_\_

Instructions: \_\_\_\_\_ ☐ Anonymous

### Fees

MDARC DUES for Individual or Family membership at the same address: <b>This includes the electronic Carrier newsletter emailed monthly</b>	<b>\$45.00</b>	\$
Student membership: (Full-time student, 24yr old max) <b>This includes the electronic Carrier newsletter emailed monthly</b>	<b>\$15.00</b>	\$
Carrier Newsletter: Optional <u>Paper</u> Copies & Mailing – Additional cost for <u>paper</u> copies and monthly mailing. It does NOT include the Directory – contact Membership.	<b>\$18.00</b>	\$
Repeater Support Donation – Help us keep your repeaters on the air with \$5 to \$50?		\$
Total:		\$

Please make your check payable to MDARC and mail to:

**MDARC**  
**PO BOX 23222**  
**PLEASANT HILL, CA 94523-0222**

MDARC Telephone: 925-288-1730

[INFO@MDARC.ORG](mailto:INFO@MDARC.ORG)

Office Use Only

Date	ID#	\$	Ck#	Intls

**OR I RENEW ONLINE AT [WWW.MDARC.ORG](http://WWW.MDARC.ORG)**

# IN MEMORIAM: KF6FIO AND AA6OX

Two long time club members recently passed away.

Frank O'Leary, KF6FIO, passed away on December 13, 2022, age 77. He volunteered frequently for public service events, including providing radio communications at the large animal rescue center established during the October 2017 wildfires in Napa County.

Harry Howe, AA6OX (ex-WB6BIX), passed away on October 22, 2022, age 96. He joined our club in 1972 and served as a director in 1979. He was also active with the United States Power Squadrons and retired from PG&E after 30 years service. He was a retired U.S. Air Force Reserve lieutenant colonel and served on active duty as a jet fighter pilot in the Korean War.

Harry's obituary is at:

<https://www.legacy.com/us/obituaries/eastbaytimes/name/harry-howe-obituary?id=36993542>

## PACIFICON 2022 Photo Album

Below is the link for viewing the Pacificon 2022 photo album. Pacificon is a *remarkably dynamic and diverse event* that has been produced and presented by our club since 1993. These photos reflect some of that dynamism and diversity of activity, and the enthusiasm of our attendees and volunteers. The photos are organized by titled activity groupings. I apologize to anyone left out who made important contributions to the convention.

Thank you to Julie Mah, WJ8MAH, Pacificon Chair, who led the team effort to put on the convention, and to the many others who played crucial roles. Consider volunteering for future Pacificons.

The photographers were myself, KE6ZIW, and Judi Clark, KKZCU. Thank you to Judy, who was our great Pacificon Forums Chair, and further stepped in at the last minute to assist with photography.

<https://www.flickr.com/photos/11636522@N06/albums/72177720304273794>

(I recommend full screen viewing on a computer if possible)

### To view full-screen on a computer:

- click on the first photo thumbnail
- click on little double-arrow in upper-right corner to enlarge
- use F11 key to toggle menus on and off (Control+Cmd+F on Macs),
- use keyboard arrow keys to navigate



### Or, there is a slideshow viewing option:

At the link's first screen, click on the little TV screen-with-arrow in the upper right corner. Use your keyboard space bar for pause/resume, and keyboard arrows to manually navigate.



# WINTER FIELD DAY 2023



The 17<sup>th</sup> annual Winter Field Day will be held on the weekend of January 28-29, 2023. The following text is from the Winter Field Day Association website [www.winterfieldday.com](http://www.winterfieldday.com) :

*Disasters are unpredictable by nature and can strike when you least expect them. Winter Field Day's goal is to help enhance your skills and ready you for all environmental conditions found in the US and Canada during the spring, summer, fall and winter Preparedness is the key to a professional and timely response during any event and this is what local and state authorities are expecting when they reach out to the emergency service groups that offer their services.*

*Winter Field Day is a communications exercise. WFD is held on the last full weekend in January. WFD can be worked from the comfort of your home or in a remote location. You can participate by yourself or get your friends, family, or whole club involved. Winter Field Day is open to participants worldwide. You may operate on the 160, 80, 40, 20, 15, and 10 meter HF bands and all bands above 50 MHz and are free to use any mode that can faithfully transmit the required exchange intact. Similar to the ARRL's Field Day, bonus points are earned in several ways, including using non-commercial power sources, operating from remote locations, satellite contacts, and more.*

*The Winter Field Day Association is a dedicated group of amateur radio operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.*

*We believe, as do those entities like ARES and RACES, radio operational skills should not be limited to fair weather scenarios. The addition of Winter Field Day will enhance those already important skills of those that who generously volunteer their time and equipment to these organizations.*

Winter Field Day rules are nearly identical to the ARRL Field Day. Entry categories are a bit different along with the scoring. Stations may operate from home, portable outdoors or portable indoors (at a location that does not have a permanent amateur radio station). Go to the WFDA website for rules and log submission instructions at <https://www.winterfieldday.com> .

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## AM RALLY FEBRUARY 4-5, 2023

The AM Rally encourages the use of **Amplitude Modulation** on the 160, 80, 40, 20, 15, 10 and 6 meter Amateur Radio Bands, and to highlight various types of AM equipment in use today. This event is open to any and all radio amateurs who are running full carrier amplitude modulation (standard AM), using any type of radio equipment.

Modern, vintage, tube, transistor, software defined, military, boat anchor, broadcast, homebrew or commercially available radio equipment are all welcomed to join in on the AM fun.

More information at <https://www.amrally.com> .

**Suggested frequencies (kHz): 1.925, 3.870 - 3.885, 7.160, 7.293, 14.286, 21.425, 29.000, 50.400**





***Share this Mount Diablo Amateur Radio Club 2023 Ham License Classes Flyer with your friends and family so they can get their ham radio license.***

**Register now for the Following 2023 Amateur Radio Technician License Course**

**\* All 2023 License *Classes* are held via Zoom and simultaneously in-person at:**

**Clayton Valley Presbyterian Church  
1518 Kirker Pass Road  
Clayton, CA 94517**

**\* A \$15.00 course fee applies to each course.**

**\* All classes are held Tuesday evenings 7:00 p.m. to 9:00 p.m.**

**\* Follow the link below to complete the required registration**

**\*Level 1 Technician License Course-2023**

**<https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ejiesukae802d6b9&oseq=&c=&ch=>**

**Tuesday evenings, Jan. 10 – Feb. 28, 2023 (8 Sessions)  
and two Get-On-The-Air (GOTA) sessions.**

**GOTA #1 Tuesday, March 14, 2023; 7:00 - 9:00 PM via Zoom or in-person**

**GOTA #2 Saturday, March 18, 2023; 9:00-12:00 PM in Concord in-person only.**

**The complete 2023 License course schedule and course details can be found at:**

**<https://www.mdarc.org/education-and-testing/class-details>**

# MDARC Board of Directors Meeting October 3, 2022

Held at Zoom online

**1. Call to Order:** The meeting was called to order at 7:00 pm by Ed Morales, KJ6KYT after it was determined that there was a quorum for conducting Club business.

**2. Roll Call:** Attendees via Zoom screen shot:

Officers: Ed Morales KJ6KYT, President; Brian Lotter KM6NGS, Secretary; Gene Sylls KG6EYE, Treasurer; Larry Loomer KI6LNB, Emergency Coordinator; Larry Bradley KK6QPE, Director at Large; Mike Warren W6MEW, Director at Large; Trevor Hall WA6JAU, Director at Large; Cal Vasquez K6VT, Director at Large.

Committee Chairs/Coordinator: Mike Patterson N6JGA; Jim Tittle K6SOE.

Guests: Terry KK6KGX, Greg Estep KE6VTA, Dave WA6UHA, Craig Hauger KI6EMD, Maria Hauger KI6ENT.

**3. Approval of Minutes from Last Meeting:** Mike W6MEW, seconded by Trevor WA6JAU, proposed a motion to approve. The minutes were unanimously approved.

**4. Adopt Tonight's Agenda:** The agenda was approved.

## **5. Officer reports:**

a. President Ed Morales, KJ6KYT – Had no report. b. Vice-President (Vacant) – No report.

c. Secretary Brian KM6NG – Had no report.

d. Treasurer Gene Sylls, KG6EYE – sent his report via email. He stated that the numbers are preliminary because the bank hasn't posted the numbers yet, but that they are pretty close. At this point, Ed asked for 2023 budgets to be presented to Gene for the November Board Meeting.

**6. Emergency Coordinator Report:** Larry KI6LNB had no report.

**7. Directors at Large Reports:** Mike Warren W6MEW – Had no report. Trevor Hall WA6JAU – Had no report. Larry Bradley KK6QPE – Had no report. Cal Vasquez K6VT – Not present.

## **8. Committee Reports:**

a. Auction: There was no report

b. Communications Trailer: Mike W6MEW had no report.

c. Digital Media: Mike Patterson N6JGA had no report.

d. Education and Training: John AF6RJ sent his report by email.

f. Election Committee: Larry KK6QPE stated that he had heard from one interested party and that he needed to follow up with them. Other than that, he had not heard from other members of the committee. He also mentioned that he had sent election details to Matthew for publication in the carrier.

g. Field Day: Larry KI6LNB, no report.

h. Holiday Banquet: Ed will try to meet with Misa at PACIFICON.

i. License Testing: Larry KI6LNB reported that there will be testing on Saturday and Sunday at PACIFICON.

j. Membership: Jan KM6NFC was not present.

k. Mesh Committee: Mike W6MEW stated that there was nothing new to report.

l. Outreach: Dick Wade WM6G was not in attendance.

m. PACIFICON: Mike N6JGA reported that registration had closed and that they are ready to go.

n. Program: Ed KJ6KYT said that he had asked Judy Clark to fill this position but she was not interested.

o. Radio Lending Library: Cal was not present.

p. Rocky Ridge Repeater (Tech.): Jim Tittle K6SOE reported that he is trying to get some numbers together for North Peak and that had spoken to the landlord who will get back to him. The repeaters are all running. Trevor WA6JAU added that they are not putting a priority on getting the multimode to stay up during a power failure. It is on a UPS which can last about 30 minutes. The site generator is hooked up but that is the one that failed during the last power outage.

*(continued on following page)*

- q. Scholarship: Janice Fujii, KG6VTD - No report was expected
- r. 75-year Celebration Committee: Barb K6WHY was not present.

## **9. Future Meetings:**

MDARC General Meeting 10/14/22, at PACIFICON, with Zoom option. Board Meeting 11/07/22 on Zoom only.

## **10. Unfinished Business:**

- 10.1 Financial Audit for 2022: Ed KJ6KYT reported that there has been no progress on this but that it will be done as soon as possible.
- 10.2 Holiday Banquet for 2022: Ed reported that he will meet with Misa Siemons KJ6BUE at PACIFICON to sort out the details so that we can get it advertised.
- 10.3 Status report on revising the Membership database for processing and tracking payments, status, etc.: Jan KM6NFC was not present.
- 10.4 75th year celebration latest options (See sent file): Barb K6WHY was not present.
- 10.5 Document Retention Program: Brian KM6NGS reported that scanning of documents is ongoing and that there is nothing new to report at this time.
- 10.6 Program Committee: Ed KJ6KYT said that we are still looking for someone.
- 10.7 Weather Station Upgrade: Jim K6SOE stated that there is nothing new to talk about because we agreed that it will go into next year's budget.
- 10.8 South Peak contract and Move to North Peak: Jim K6SOE said that he is expecting information from the North Peak site manager and that there should be an opportunity to speak to the new Landlord about freezing our rent or even reducing it because he believes that we are paying more rent than any other radio club in the USA
- 10.9 Committee Chairs need to submit their 2023 budgets as we begin preparing for the MDARC 2023 budget.

## **11. New Business:**

- 11.1 General discussion on the future of general meetings: Ed mentioned that Cal had suggested to him that maybe we should change the format of the General meetings. After a brief discussion on possibilities, it was concluded that the format will stay as is for now. Ed decided that it will be moved to unfinished business since Cal was not in attendance. At this point Larry KK6QPE joined the meeting. He had already submitted an email to the board showing a new estimate of the deficit for the Education and Training courses of 2022. The old estimate was \$3047 and the new estimate is \$1476 and he wanted this recorded in the minutes. Trevor submitted that, if we could get a room, only for the classes, at \$100 per night it would not make much different to the current costs. Larry KK6QPE replied that it has not been possible, up to now, to find such a rate anywhere, but that if we do, then we will be able to continue with in person classes. Larry KK6QPE gave a shout out to all the members who supported PACIFICON and did a phenomenal job. Trevor WA6JAU submitted that they are one projector short for PACIFICON because one went missing last year. Ed gave approval to purchase a new one at \$649.

## **12. Adjournment:**

Trevor WA6JAU, seconded by Mike W6MEW, proposed a motion to adjourn. All members voted in favor. Meeting Adjourned at 7:53 pm.

Respectfully submitted by:

Brian Lotter KM6NGS, Secretary, on October 30, 2022

These meeting minutes were signed digitally due to the digital meeting.



# MDARC General Meeting Minutes October 14, 2022

Held as hybrid Zoom and in-person meeting at PACIFICON.

- 1. Call to Order:** The meeting was called to order at 7:01 pm by the MDARC President Ed Morales, KJ6KYT.
- a. Acknowledge new members: The president acknowledged new members who identified themselves with a show of hands.
  - b. Acknowledge visitors: The president acknowledged visitors who identified themselves with a show of hands.

**2. Approval of Minutes from the Last Meeting:** The September minutes were approved.

**3. Officer Reports:**

- a. The President: Ed, KJ6KYT had no report.
- b. The Vice President: Ed, KJ6KYT stated that we do not have a vice president but said that, anybody who is interested, should run for the position for next year.
- c. The Secretary Brian KM6NGS had no report.
- d. The Treasurer: Gene KG6EYE was not present
- e. The Emergency Coordinator Larry KI6LNB had no report.
- f. Directors at Large: Mike W6MEW had nothing to report. Trevor WA6JAU, Cal K6VT and Larry KK6QPE were not present.

**4. Committee Reports – Standing:**

- a. Election: Pete Harris KE6ZIW reported that nominations for officers are open. They are president, vice president, secretary, treasurer and emergency coordinator, all of which are for one-year terms. There are two directors at large positions open and they are for two-year terms. He asked people to contact any of the election committee members to submit nominations. He named the members as Pete Harris KE6ZIW (email [pharris125@comcast.net](mailto:pharris125@comcast.net)), Dick Wade WM6G and Larry Bradley KK6QPE.
- b. Membership: Jan KM6NFC reported that we have 5 new members since his report at the September meeting. Total members 294 and 308 including family members. Total new members this year 33. Membership number will go down slightly if nonpaying members fail to pay their membership dues. Membership directory will be issued electronically this year in about one week.

**5. Unfinished Business:**

There was no unfinished business.

**6. New Business:**

There was no new business.

**7. Adjourn Business Meeting:** The business portion of the meeting was adjourned at 7:09 pm.

At this point, Ed KJ6KYT introduced Alan Thompson W6WN who talked about his work with neighborhood radio systems.

Respectfully submitted by:

Brian Lotter, KM6NGS, Secretary, on November 13, 2022.

# MDARC Special Board of Directors Meeting October 26, 2022

Held at Zoom online

**1. Call to Order:** The meeting was called to order at 7:00 pm by Ed Morales, KJ6KYT after it was determined that there was a quorum for conducting club business.

**2. Roll Call:** Attendees via Zoom screen shot:

Officers: Ed Morales KJ6KYT, President; Brian Lotter KM6NGS, Secretary; Larry Loomer KI6LNB, Emergency Coordinator; Larry Bradley KK6QPE, Director at Large; Mike Warren W6MEW, Director at Large; Trevor Hall WA6JAU, Director at Large; Cal Vasquez K6VT, Director at Large.

Committee Chairs/Coordinator: Mike Patterson N6JGA; Jim Tittle K6SOE; Julie Mah WJ8MAH

Guests: Barb Whysong K6WHY; Jeff Mah N8MAH; Steven Rogge K6XZ; Tom Deeble KA6SIP; Debbie Deeble KN6DOM; Lauren Styles WA6CIE; Liz Styles KG6HLV.

3. The meeting was called to discuss the future of PACIFICON: Julie confirmed the names of the attendees that were present in her home and handed over to Barb K6WHY.

Barbara presented some numbers and stated that the net loss would be about \$5,405 based on a document that Gene KG6EYE had produced. She noted that some invoices had not been received yet and that they are expected to be higher than last year. After some questions, the document produced by Gene was shown to the attendees via Zoom. After further input, it became clear that the income had been under reported. After further discussion it appeared as if there would be an estimated loss of \$2,000. Ed concluded that that the numbers will have to be consolidated at a later time.

Discussion turned to the hotel contract for 2023/2024 which has to be signed soon. The hotel has offered a less favorable contract than in the past which is estimated to be at least \$10,000 more. Mike N6JGA stated that 2022 is the 30th year that MDARC has been responsible for PACIFICON and that, to his knowledge, had not lost a lot of money but rather had made a lot of money for many years, so one year of loss in 30 years is not too bad. He added that, during PACIFICON, once it became apparent that a loss would be made, He, Julie, Barb and other committee members had met Thursday night at PACIFICON and got numbers a whole lot bigger than we are talking about now. Mike reported that to Kristen McIntyre K6WX and her ARRL Cabinet the following day. They responded by offering a number of suggestions for support and other methods of help. One suggestion was to move out of the Bay Area to more affordable places like Modesto or Sacramento, so there are other options and we have the support of the entire Pacific division of the ARRL. In response to a question from Larry KK6QPE, Mike N6JGA said that we could possibly apply for grants from organizations like the ARDC and the ARRL Foundation but we have to commit to a plan before we can apply. We could get other clubs involved to share the load but then we would have to share the rewards too. Mike N6JGA commented that, in his opinion, the gravy train of PACIFICON is over so additional methods of funding MDARC need to be found.

There was much discussion about the effects of the higher prices on attendance and the demographics of the attendees. The conclusion was that we should not sign the contract next week. The downside of this is that we could potentially lose the third week in October that we have had up to now.

Tom KA6SIP, raised the consideration that we don't have the traditional \$10,000 seed money in the PACIFICON account to pay for hotel deposits. We paid \$11,000 up front this year but the hotel is asking for \$21,000 next year. Therefore, we need to look for other venues.

Trevor WA6JAU proposed a motion, seconded by Mike W6MEW to not sign the contract. The motion was unanimously approved.

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Since Barb is still negotiating with the hotel, she was cleared to tell them that we cannot sign the contract at this time because the total financial risk involved. This will help to discover how much our business means to the hotel. A number of local alternative venues were discussed. Barb was also cleared to look at other potential venues in conjunction with other ARRL section managers.

Mike will report the results of this meeting to Kristen McIntyre K6WX and her cabinet.

Julie summarized the conclusions of the meeting as follows: We are putting the contract on hold; Barb will still try to negotiate with the hotel but also look for other venues. At the next Board Meeting in November, she plans to present the final profit and loss figures.

12. Adjournment:

Meeting Adjourned at 8:01 pm.

Respectfully submitted by

Brian Lotter KM6NGS Secretary, on November 2, 2022

These meeting minutes were signed digitally due to the digital meeting.

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## **MDARC Board of Directors Meeting November 7, 2022**

Held at Zoom online

**1. Call to Order:** The meeting was called to order at 7:00 pm by Ed Morales, KJ6KYT after it was determined that there was a quorum for conducting Club business.

**2. Roll Call:** Attendees via Zoom screen shot:

Officers: Ed Morales KJ6KYT, President; Brian Lotter KM6NGS, Secretary; Gene Sylls KG6EYE, Treasurer; Larry Loomer KI6LNB, Emergency Coordinator; Larry Bradley KK6QPE, Director at Large; Mike Warren W6MEW, Director at Large; Trevor Hall WA6JAU, Director at Large; Cal Vasquez K6VT, Director at Large. Committee Chairs/Coordinator: Mike Patterson N6JGA; Jim Tittle K6SOE; Julie Mah WJ8MAH; Jan KM6NFC. Guests: Barb Whysong K6WHY; Dave WA6UHA.

**3. Approval of Minutes from Last Meeting:** Mike W6MEW, seconded by Larry KK6QPE, proposed a motion to approve. The minutes were unanimously approved.

**4. Approval of Minutes from 10/26 Special Meeting:** Larry KK6QPE seconded by Mike W6MEW, proposed a motion to approve. The minutes were unanimously approved.

**5. Adopt Tonight's Agenda:** The agenda was approved.

**6. Officer Reports:**

- a. President Ed Morales, KJ6KYT – he said that he is planning to send an email to some of our dedicated speakers to ask them to think about speaking next year.
- b. Vice-President (Vacant) – No report.
- c. Secretary Brian KM6NGS – Had no report.

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d. Treasurer Gene Sylls, KG6EYE – Sent his report via email. The report was shown on the screen. There were no questions about the MDARC portion but there was discussion on how the PACIFICON numbers were presented. Gene agreed to reformat his figures according to the discussion. Mike W6MEW asked Gene to send out an email to those committees that have not submitted their budget for 2023 yet. Ed Commented that the information needs to be submitted in time for the December meeting or at latest, the January meeting so that the budget can be published in the February Carrier. Gene sought guidance from the board about the method of reporting income and expenses. Up to now the income has been reported as the gross income minus the expenses but there is a request to show gross income and show the expenses separately. It was decided that this method of reporting will be used for the 2023 reports. Barb K6WHY asked if the board wanted her to continue providing folders of information for graduates of MDARC classes. The answer was yes and the budgets for marketing and printing expenses were increased to provide the funds for that. Trevor WA6JAU asked for extra funds for awards. At this point, Ed asked committee chairs to provide any numbers they might have. Mike W6MEW asked about payment for the equipment that he was asked to hold over from the 2022 budget to the 2023 budget. It was decided that he should submit the total expense to John Primus for payment from this year's education and training budget.

**7. Emergency Coordinator Report:** Larry KI6LNB had no report.

**8. Directors at Large Reports:**

Mike Warren W6MEW – Had no report. Trevor Hall WA6JAU – Had no report. Larry Bradley KK6QPE – Had no report. Cal Vasquez K6VT – Not present at this time.

**9. Committee Reports:**

a. Auction: There was no report

b. Communications Trailer: Mike W6MEW the trailer is ready to go when we need it.

c. Digital Media: Mike Patterson N6JGA asked for information on speakers for the general meeting so that he can publish it on the website.

d. Education and Training: John AF6RJ sent his report by email.

f. Election Committee: Larry KK6QPE stated that he had heard that only 30 of the 300 members had voted. For this reason, he had submitted an article to the carrier which would be published before November 16 which is the deadline for votes.

g. Field Day: Larry KI6LNB, had no report.

h. Holiday Banquet: This was discussed under New Business below.

i. License Testing: Larry KI6LNB reported that all the paperwork for tests conducted at PACIFICON has been submitted to the ARRL and that the next testing will be done at the General meeting on November 18. In response to a question from Larry KK6QPE, Larry reported that 71 people were tested at PACIFICON.

j. Membership: Jan KM6NFC showed a 2022 year to date membership report; Paying members 294, Including family 313, New 32, No renewals since October 8, Past due 87 and Honorary 11. This shows a net loss of 55. Barb K6WHY asked if there was a way to find out how people learned about MDARC from the signup procedure, because she would like to know how the folders, she prepares, influence the signups. As a result of this question, a number of sources of this kind of information were discussed. Ed commented that it is concerning to see that only 50 people have voted so far and that membership numbers are as low as they are. He said that we should have a special meeting to discuss how to promote MDARC.

k. Mesh Committee: Mike W6MEW stated that there was nothing new to report.

l. Outreach: Dick Wade WM6G was not in attendance.

m. PACIFICON: Julie WJ8MAH said that we had already discussed what was needed about PACIFICON.

n. Program: Ed KJ6KYT had no report.

o. Radio Lending Library: Cal reported that it had been used by Lauren and also by Larry for a GOTA class which had worked out well, as far as he knew.

p. Rocky Ridge Repeater (Tech.): Jim Tittle K6SOE reported that the repeaters are working and that he is still waiting to hear from the landlord at North Peak.

q. Scholarship: Janice Fujii, KG6VTD - No report was expected

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r. 75-year Celebration Committee: Barb K6WHY reported that Misa KJ6BUE is doing table decorations for the holiday banquet. Earlier this year Barb sent out notices to various newspapers but nothing was published. In response to her notices to public officials, she only got campaign notices. Barb also suggested that it might be possible to get some vendors to put 75th anniversary items in our online store. After much discussion, Ed told Barb to do what she can and offered to help her.

#### **10. Future Meetings:**

MDARC General Meeting 11/18/22, with Zoom option.

Holiday Banquet 12/04/2022 at Zio Fraedo's in Pleasant Hill.

Board Meeting 12/05/22 on Zoom only.

Board Meeting 01/09/2022 on Zoom only

#### **11. Unfinished Business:**

11.1 2023 Election Update: This was covered under 9 f. above.

11.2 Committee Chairs need to submit their 2023 budgets as we begin preparing for the MDARC 2023 Budget: This was covered under 6 d. above.

11.3 Financial Audit for 2022: Ed KJ6KYT reported that there has been no progress on this but that he wants to get it done during Q1 of 2023.

11.4 Status report on revising Membership database for processing and tracking payments, status, etc.: Jan KM6NFC said that he will be able to do more work on this as soon as his school semester is finished.

11.5 75th year celebration: latest options (see sent file): This was covered under 9 r. above.

11.6 Document Retention Program... where are documents now located? (See sent file): Brian KM6NGS said that there was nothing to report at this time but that he is still working on it.

11.7 Program Committee: Ed said that he is hoping to find someone to take this on.

11.8 Weather Station Upgrade: Jim K6SOE said that he will put this on the 2023 budget as previously discussed.

11.9 South Peak Contract & Move to North Peak: Jim K6SOE stated that he has been in contact with the North Peak Landlord who is working out what the new rental costs would be. Nothing further has been done on the South Peak contract.

11.10 General discussion of the future of general meetings: There was more discussion on the suggestion that we could revert to in-person only meetings. Ed stated that he is totally against this idea because some of our speakers are only available for on-line presentations and because some of our members cannot attend in person.

#### **12. New Business:**

Trevor WA6JAU stated that we need to file an annual statement with the Secretary of State in order to retain our 501c3 status and that this had not been done for the last year and a half. He added that he understood that the Orinda CERT club had lost their nonprofit status this way. This statement simply states who the club officers are.

Larry KK6QPE expressed concern about the fact that he has not heard anything about the costs of the holiday banquet. Ed responded that he, Misa Siemons, Julie Mah, Barb Whysong and Mike Patterson had had a call with Zio Fraedo's and that the cost per person is \$50. They increased the amount to \$60 to cover transaction costs. This will cover the costs of the food and the venue but not drinks. There will be a cash bar as usual. Larry asked if Zio Fraedo's requires a minimum dollar amount and Ed replied that there is no minimum requirement but that the head count has to be supplied to Zio Fraedo's a week before the event and that the payment is not refundable.

#### **13. Adjournment:**

Mike W6MEW, seconded by Larry KK6QPE and Trevor WA6JAU, proposed a motion to adjourn. All members voted in favor. Meeting Adjourned at 8:40 pm.

Respectfully submitted by:

Brian Lotter, KM6NGS Secretary, on December 1, 2022

These meeting minutes were signed digitally due to the digital meeting.

# MDARC Board of Directors Meeting December 13, 2022

Held at Zoom online

**1. Call to Order:** The meeting was called to order at 7:02 pm by Ed Morales, KJ6KYT after it was determined that there was a quorum for conducting Club business.

**2. Roll Call:** Attendees via Zoom screen shot:

Officers: Ed Morales KJ6KYT, President; Brian Lotter KM6NGS, Secretary; Gene Sylls KG6EYE, Treasurer; Larry Loomer KI6LNB, Emergency Coordinator; Larry Bradley KK6QPE, Director at Large; Mike Warren W6MEW, Director at Large; Trevor Hall WA6JAU, Director at Large. Committee Chairs/Coordinator: Jim Tittle K6SOE; Jan KM6NFC. Guests: Barb Whysong K6WHY; Dave WA6UHA; Lauren Styles WA6CIE; Bob K6GD; Greg Estep KE6VTA.

**3. Approval of Minutes from Last Meeting:** Larry KK6QPE, seconded by Mike W6MEW, proposed a motion to approve. The minutes were unanimously approved.

**4. Adopt Tonight's Agenda:** The agenda was approved.

## **5. Officer Reports:**

- a. President Ed Morales, KJ6KYT – Mentioned that he thought that the banquet went very well considering that we have not had one for some time.
- b. Vice-President (Vacant) – No report.
- c. Secretary Brian KM6NG – Had no report.
- d. Treasurer Gene Sylls, KG6EYE – Stated that he had submitted his financials via email.

**6. Emergency Coordinator Report:** Larry KI6LNB had no report.

**7. Directors at Large Reports:** Mike Warren W6MEW – Had no report. Trevor Hall WA6JAU – Had no report. Larry Bradley KK6QPE – Had no report. Cal Vasquez K6VT – Not present.

## **8. Committee Reports:**

- a. Auction: There was no report
- b. Communications Trailer: Mike W6MEW had nothing to report.
- c. Digital Media: Mike Patterson was not present.
- d. Education and Training: John AF6RJ sent his report by email.
- f. Election Committee: Larry KK6QPE stated that there was nothing new to report.
- g. Field Day: Larry KI6LNB, had no report.
- h. Holiday Banquet: Ed KJ6KYT discussed this under 5a above.
- i. License Testing: Larry KI6LNB reported that there will be license testing at his church (Clayton Valley Presbyterian Church) on December 17 from 2 to 5 pm.
- j. Membership: Jan KM6NFC reported that he had checked the membership portal and found that all of the reporting within the portal was working correctly. He stated that he intends to send another email blast to remind people to pay their dues. Jan also recommended that there should be a snail mail blast to remind members to pay their dues and asked for help with stuffing around 400 envelopes. He had not submitted a budget for postage but said that he would work with the Gene to sort it out. He showed the Membership Report up to today. Larry KK6QPE asked Jan to send out instructions on how to use the portal so that members can check the accuracy of the information. Ed reiterated that Jan will do a talk about the Membership Portal at the January General Meeting. Ed reported that Misa Siemons' mother had passed and asked members to reach out to her.
- k. Mesh Committee: Mike W6MEW stated that there was nothing new to report.
- l. Outreach: Dick Wade WM6G was not in attendance.
- m. PACIFICON: Barb K6WHY reported that she and Mike K6JGA have been searching for alternative venues for PACIFICON 2023 and also suggested that additional funding such as Advertising, Donations and Grants should be considered.
- n. Program: Ed KJ6KYT had no report.
- o. Radio Lending Library: No report.
- p. Rocky Ridge Repeater (Tech.): Jim Tittle K6SOE had nothing new to report.

*(continued on following page)*



q. Scholarship: Janice Fujii, KG6VTD - No report was expected but Janice had made contact to ensure that there is a budget item for Scholarship.

## **9. Future Meetings:**

Board Meeting 01/09/2023 on Zoom only. General Meeting 01/20/2023 on Zoom and In-person.

## **10. Unfinished Business:**

10.1 2023 Election Update: Larry KK6QPE reported that the incumbents are in again for 2023.

10.2 Financial Audit for 2022/2023 Q1 Deadline: Ed stated that his goal is to get it done in Q1 of 2023.

10.3 Status report on revising Membership database for processing and tracking payments, status, etc.: This was discussed under section 8j above.

10.4 Document Retention Program... where are documents now located? (See sent file): Brian KM6NGS reported that he expects to have all of the old financials scanned by the end of the year and that he will continue to collect other documents.

10.5 Program Committee: Ed had nothing new to report. He is still looking for a speaker for February. Larry KK6QPE mentioned an article in the QST magazine on stealth antennas and suggested a talk on that topic.

10.6 South Peak Contract & Move to North Peak: Jim K6SOE stated he is still waiting for a callback from the site manager of North Peak. Larry KK6QPE stated that we should do anything possible to reduce our long-term financial commitments there. Mike W6MEW suggested that we contact the manager of South Peak after we have established a new deal with North Peak to see if he will match the North Peak deal so that we can save ourselves the cost of a move to North Peak. Larry KK6QPE commented that we need to figure out what we can sustain due to the lower revenue from PACIFICON.

## **11. New Business:**

11.1 2023 MDARC Budget needs to be in a final draft and ready for discussion and vote: Gene KG6EYE shared a screen showing the proposed budget. After a great deal of discussion, it was concluded that the increased deficit over the 2022 budget was essentially due to the lack of income from PACIFICON because the expenses were about the same. Gene agreed to update the budget and present the new version for discussion at the January Board Meeting

11.2 Welcome to 2023 Officers of MDARC: Ed welcomed the officers for 2023.

11.3 Possible change of venue for General meetings: Larry KI6LNB, reported that his church did not have availability for our General Meetings so we will continue to meet at Our Savior's Lutheran Church. We will try to reduce costs by meeting in a smaller room.

11.4 Board approval requested for the continuation of the current License Course fees (\$15) and our Specialty and Comm sessions (\$5) with the proviso that there would be no charge for GOTA HT and HF sessions: Larry KK6QPE explained that, not charging for the GOTA sessions would result in an approximate loss of \$150. Larry KK6QPE, seconded by Mike W6MEW, proposed a motion that the Board considers using continuation of the current 2022 fee structure with the proviso that we would not be charging for the GOTA classes. The motion was unanimously approved.

11.5 Happy Holidays and a Happy New Year: Ed expressed his wishes to everybody.

Larry KI6LNB reported that Kristen McIntyre K6WX, the ARRL Pacific Director had held a Zoom meeting last week and he mentioned some of her comments. Hams working with first responders should not attend meetings with "shack on a belt" because it does not look professional, club business should only be discussed at Board Meetings because members can attend them, General meetings should be for radio operation and in-person contact, WinLink is becoming an important part of Ham Radio communications. Larry KK6QPE and Trevor noted that our by-laws require we present financials at each General Meeting and that we have already pared down the business portion of the meeting a great deal. A discussion on potential changes to the General Meetings followed.

## **12. Adjournment:**

Larry KK6QPE, seconded by and Mike W6MEW, proposed a motion to adjourn. All members voted in favor. Meeting Adjourned at 9:46 pm.

Respectfully submitted by:

Brian Lotter KM6NGS. Secretary, on January 2, 2023

These meeting minutes were signed digitally due to the digital meeting.

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## FTM-400XD | 2M/440 Mobile

- Color display-green, blue, orange, purple, gray • GPS/APRS • Packet 1200/9600 bd ready • Spectrum scope • Bluetooth • MicroSD slot • 500 memory per band

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## FT-5DR C4FM/FM 144/430 MHz Dual Band

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## FT-65R | 144/430 MHz Transceiver

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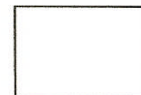
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## The Carrier

Newsletter of the Mt. Diablo Amateur Radio Club  
P.O. Box 23222  
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**SEE PAGE 6**

## FIRST CLASS

<https://www.facebook.com/mdarc.org>

### W6CX Nets

M-F 5:42 am Morning Muster 147.060+ 224.780- 441.325+

M-F 6:10am Commuter Net 147.060+ 224.780- 441.325+

Monday 8:00 pm SATERN Net 147.060+

Tuesday 7:30 pm Fat City 10 meter USB/CW Net 28.420 MHz

Tuesday 8:00pm Digital Practice Net 147.060+ 224.78- 441.325+

Wednesday 7:00 pm SKYWARN Net 147.060+

Thursday 7:30 pm MDARC Club Net 147.060+

Thursday 8:00 pm Digital Amateur Television Net 147.060+

### Club Voice Repeaters

147.060 MHz + / PL 100Hz

224.780 MHz - / PL 77Hz 441.325 MHz + / PL 100Hz

EchoLink: W6CX-R /133896, IRLP: 3057

DMR Repeater 144.925 offset plus 2.5 MHz color code 1

**D-STAR** 145.000 offset plus 2.5 MHz

<https://w6cx.dstargateway.org/>

**DATV Internet Stream:** <http://w6cxatv.mdarc.org/>

**YouTube Channel:** **Media MDARC**

### Contra Costa County Emergency Communications Nets Every Thursday

6:35 pm HF Countywide 3.893 MHz LSB

6:45 pm West County 145.110-- (82.5 PL)

7:00 pm Central County 145.680 Simplex

7:00 pm East County 146.535 Simplex

7:00 pm South County 147.480 Simplex

7:20 pm Countywide 145.490-- (107.2 PL)

or 147.735-- (107.2 PL)

or 145.410-- (107.2 PL)

### Concord Auxiliary Radio Emergency Service (CARES)

Wednesday 8:00pm 147.405 Simplex

### Digital Amateur Television Repeater

Digital ATV Output: 1244.500

Digital ATV Inputs: 1292.500, 1273.0, 917.0, 430.0

Analog ATV Input: 1270.000 FM (PL 192.8)

## January and February 2023 Club Calendar

Friday January 20, 2023	7:00pm	MDARC General Meeting - Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette Also available on zoom.us via link sent from groups.io or watch on DATV repeater
Saturday February 4, 2023	8:00am	MDARC Technical Committee Meeting - VIA VIDEO CONFERENCE
Monday February 6, 2023	7:00pm	MDARC Board of Directors Meeting - VIA VIDEO CONFERENCE
Friday February 17, 2023	7:00pm	MDARC General Meeting - Our Saviors Lutheran Church, 1035 Carol Lane, Lafayette